

Express Mail: EL 964151419 US
 Date Deposited: 11/07/03

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| Complete if Known | |
|------------------------|----------------------|
| Application Number | Not Yet Assigned |
| Filing Date | Herewith |
| First Named Inventor | Karl W. Terry et al. |
| Group Art Unit | Not Yet Assigned |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 7124.023 |

| U. S. PATENT DOCUMENTS | | | | | | | | | | | | |
|------------------------|---------------|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------------|--|---|--|
| EXAM INIT. | Cite No. 1 | U.S. PATENT NUMBER Number | | | | | | | Kind Code2 (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| <i>mg</i> | | 3 | 7 | 8 | 0 | 1 | 3 | 2 | | Lohr | 12/18/1973 | |
| | | 3 | 9 | 2 | 2 | 4 | 4 | 0 | | Wegworth et al. | 11/25/1975 | |
| | | 4 | 0 | 2 | 7 | 0 | 7 | 3 | | Clark | 05/31/1977 | |
| | | 4 | 0 | 8 | 1 | 4 | 2 | 1 | | Yoshida et al. | 03/28/1978 | |
| | | 4 | 3 | 5 | 5 | 1 | 3 | 5 | | January | 10/19/1982 | |
| | | 4 | 3 | 9 | 0 | 3 | 7 | 3 | | White et al. | 06/28/1983 | |
| | | 4 | 4 | 0 | 5 | 6 | 7 | 9 | | Fujoika et al. | 09/1983 | |
| | | 4 | 4 | 4 | 2 | 1 | 6 | 8 | | White et al. | 04/10/1984 | |
| | | 4 | 4 | 8 | 5 | 1 | 3 | 0 | | Lampin et al. | 11/27/1984 | |
| | | 4 | 5 | 9 | 4 | 2 | 9 | 0 | | Fischer et al. | 06/10/1986 | |
| | | 4 | 7 | 5 | 6 | 8 | 2 | 7 | | Mayer | 07/12/1988 | |
| <i>mg</i> | | 5 | 0 | 1 | 3 | 6 | 0 | 8 | | Guest et al. | 05/1991 | |
| | | 5 | 0 | 1 | 3 | 7 | 8 | 8 | | Nagashima et al. | 05/07/1991 | |
| <i>mg</i> | | 5 | 1 | 0 | 2 | 6 | 9 | 5 | | Guest et al. | 04/07/1992 | |
| <i>mg</i> | | 5 | 1 | 2 | 0 | 8 | 1 | 1 | | Glotfelter et al. | 06/09/1992 | |
| <i>mg</i> | | 5 | 3 | 1 | 4 | 9 | 4 | 7 | | Sarawagi | 05/24/1994 | |
| <i>mg</i> | | 5 | 3 | 1 | 6 | 7 | 9 | 1 | | Farber et al. | 05/31/1994 | |
| | | 5 | 3 | 6 | 7 | 0 | 1 | 9 | | Sawaragi | 11/22/1994 | |
| <i>mg</i> | | 5 | 7 | 8 | 9 | 0 | 8 | 2 | | Treadway | 08/04/1998 | |
| <i>mg</i> | | 5 | 7 | 8 | 9 | 4 | 7 | 6 | | Iryo et al. | 08/1998 | |

U. S. PATENT DOCUMENTS

| EXAM INIT. | Cite No. 1 | U. S. PATENT NUMBER Number | | | | | | | Kind Code2 (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------|---------------|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------------|--|---|--|
| ms | | 5 | 9 | 0 | 7 | 0 | 0 | 0 | | Treadway | 05/1999 | |
| ms | | 5 | 9 | 1 | 9 | 8 | 6 | 0 | | Roesler et al. | 07/1999 | |
| ms | | 5 | 9 | 5 | 8 | 5 | 1 | 4 | | Havey et al. | 09/28/1999 | |
| ms | | 6 | 0 | 0 | 1 | 1 | 6 | 3 | | Havey et al. | 12/1999 | |
| | | 6 | 0 | 5 | 7 | 0 | 3 | 9 | | Takeshita et al. | 05/2000 | |
| ms | | 6 | 3 | 4 | 2 | 0 | 9 | 7 | | Terry et al. | 01/29/2002 | |
| ms | | 6 | 3 | 4 | 6 | 3 | 3 | 1 | | Harvey et al. | 02/12/2002 | |
| ms | | 6 | 3 | 4 | 8 | 2 | 6 | 9 | | Terry | 02/19/2002 | |
| ms | | 6 | 5 | 3 | 8 | 0 | 9 | 2 | | Terry et al. | 03/25/2003 | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAM INIT. | Cite No. 1 | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|---------------|------------------|-------------------------|----------------------|------------------|--|--|---|
| | | Kind Code5 Office 3 | Number 4 | (if known) | | | |
| ms | | | 2071692 | Canada | | 12/26/1992 | |
| | | | DE4020316 A1 | Germany | | 01/09/1992 | |
| | | | DE4118826 A1 | Germany | | 12/12/1991 | |
| | | | EP0407174 A | EP | | 01/09/1991 | |
| | | | EPB0570165 | EPB | | 10/29/1997 | |
| | | | EPB0601782 | EPB | | 05/28/1997 | |
| | | | EPO526975 A2 | EPO | | 02/10/1993 | |
| | | | JP4198379 | Japan | | 07/17/1992 | |
| | | | JP446975 | Japan | | 02/17/1992 | |
| | | | JP58141250 | Japan | | 08/22/1983 | |
| | | | WO9516522 | PCT | | 06/22/1995 | |
| | | | WO9629154 | PCT | | 09/26/1996 | |
| | | | WO9846692A | PCT | | 10/22/1998 | |
| ms | | | 07-251817 | Japan | | 11/1995 | |

FOREIGN PATENT DOCUMENTS

| EXAM INIT. | Cite No. 1 | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------|------------------|-------------------------|-----------|------------|--|--|--|
| | | Kind Code5 Office 3 | Number 4 | (If known) | | | |
| | | | 09-118757 | Japan | | 05/1997 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

| | | |
|--|--|---|
| mg | | Chemical Abstract, Vol. 126, No. 1, January 1997, Columbus, Ohio, US; Abstract No. 9335, KATO, H., E.A.: "Siloxane coat compositions with improved resistance to abrasion, UV, and heat for plastic optical materials" XP002075220 (see abstract & JP 08 239 627 A (Ito Optical Ind Co. Ltd.) |
| mg | | "Cycloaliphatic Epoxide Based Sol-Gel Derived Materials"; Better Ceramics Through Chemistry VI, Material Research Society Symposium Proceedings, 1994, V. 346 Sigel, Domszy and Welch |
| mg | | "New Type of A Sol-Gel-Derived Inorganic-Organic Nanocomposite"; Better Ceramics Through Chemistry VI, Material Research Society Symposium Proceedings, 1994, V. 346, Kasemann, Schmidt, Wintrich |
| | | Abstract of JP 07-29817 |
| | | Abstract of JP 09-118757 |
| EXAMINER | | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant. **Place of Publication refers to name of publication in which the information was published. | | |